

North Dakota Reportable Animal Disease List Updated 9/2003

Any person who **discovers, suspects, or has reason to believe** that animals are either affected with a reportable disease or contaminated with a toxic substance shall immediately report that **fact, suspicion, or belief** to the State Veterinarian, North Dakota State Board of Animal Health, Department of Agriculture, 600 E. Boulevard Ave. Dept. 602, Bismarck, ND 58505-0020, (701) 328-2655, 1-800-242-7535

➤ List A Diseases

Transmissible diseases that have the potential for very serious and rapid spread, that are of serious socio-economic or public health consequence and that are of major importance in the international trade of animals and animal products.

- Foot and Mouth Disease
- Swine Vesicular Disease
- Peste des Petits Ruminants
- Lumpy Skin Disease
- Bluetongue
- African Horse Sickness
- Classical Swine Fever (Hog Cholera)
- Newcastle Disease
- Vesicular Stomatitis
- Rinderpest
- Contagious Bovine Pleuropneumonia (*Mycoplasma mycoides mycoides*)
- Rift Valley Fever
- Sheep Pox and Goat Pox
- African Swine Fever
- Highly Pathogenic Avian Influenza
- Nipah Virus
- Hendra Virus

➤ List B Diseases

Transmissible diseases that are considered to be of socio-economic and/or public health importance and are significant in the international trade of animals and animal products.

Multiple Species Diseases

- Anthrax
- Chronic Wasting Disease
- Echinococcosis/Hydatidosis (*Echinococcus granulosus*, *E. multilocularis*)
- Heartwater (*Cowdria ruminatum*)
- Leishmaniasis (*Leishmania donovani*, *L. chagasi*)
- New World Screwworm (*Cochliomyia hominivorax*)

- Meningeal Worm (*Parelaphostrongylus tenuis*)
- Old World Screwworm (*Chrysomya bezziana*)
- Pseudorabies (Aujeszky's Disease)
- Q fever (*Coxiella burnetti*)
- Toxic Substance Contamination (anything that could be harmful to animals or humans)

Cattle Diseases

- Bovine Anaplasmosis
- Bovine Babesiosis
- Bovine Brucellosis
- Bovine Cysticercosis (*Taenia saginata*)
- Bovine Ephemeral Fever
- Bovine Piroplasmosis
- Bovine Spongiform Encephalopathy
- Bovine Tuberculosis
- Dermatophilosis (*Deramatotholus congolensis*)
- Hemorrhagic Septicaemia (*Pasteurella multocida* type 6:B or 6:E)
- Malignant Catarrhal Fever
- Scabies of Cattle
- Theileriosis
- Trichomoniasis (*Trichomonis foetus*)
- Trypanosomiasis (*Trypanosoma congolense*, *T. vivax*, *T. brucei*)

Equine Diseases

- Contagious Equine Metritis (*Taylorella equigenitalis*)
- Dourine (*Trypanosoma equiperdum*)
- Epizootic Lymphangitis (*Histoplasma farciminosum*)
- Equine Encephalomyelitis (Eastern, Western, Venezuelan)
- Equine Infectious Anemia
- Equine Piroplasmosis (*Babesia equi*, *B. caballi*)
- Equine Viral Arteritis
- Glanders (*Pseudomonas mallei*)
- Hendra Virus
- Horse Mange
- Horse Pox
- Japanese Encephalitis
- Potomac Horse Fever
- Surra (*Trypanosoma evansi*)

Swine Diseases

- Enterovirus Encephalomyelitis (Teschin Disease)
- Porcine Brucellosis (*Brucella suis*)
- Porcine Cystercosis (*Taenia solium*)
- Nipah Virus
- Vesicular Exanthema

Sheep and Goat Diseases

- *Brucella melitensis*
- *Brucella ovis*
- Caprine Arthritis/encephalitis
- Contagious Agalactia (*Mycoplasma agalactiae*, *M. capricolum*, *M. mycoides*)
- Contagious Caprine Pleuropneumonia (*Mycoplasma F38*)
- Enzootic Abortion of Ewes (Ovine Chlamydiosis)
- Foot Rot of Sheep
- Maedi-Visna (Progressive Pneumonia of Sheep)
- Nairobi Sheep Disease
- Ovine Pulmonary Adenomatosis (Jaagsiekte)
- Scabies of Sheep
- Scrapie

Avian Diseases

- Avian Infectious Bronchitis
- Avian Infectious Laryngotracheitis
- Avian Mycoplasmosis (*M. gallisepticum*)
- Duck Viral Hepatitis
- European Fowl Pest
- Fowl Pox
- Fowl Typhoid (*Salmonella gallinarum*)
- Infectious Bursal Disease (Gumboro Disease)
- Marek's Disease
- Pullorum Disease (*Salmonella pullorum*)

Lagomorph Diseases

- Myxomatosis
- Rabbit Hemorrhagic Disease (*Rabbit Calicivirus*)
- Tularemia (*Francisella tularensis*)

Fish Diseases

- Epizootic Hematopoietic Necrosis
- Infectious Hematopoietic Necrosis
- Infectious Salmon Anemia
- *Oncorhynchus masou* Virus Disease
- Spring Viremia of Carp
- Viral hemorrhagic Septicemia

➤ **Other Reportable Diseases**

- **Any Suspicious or Mysterious Disease!**

The assistance of specially trained foreign animal disease diagnosticians may be required to investigate and collect specimens for submission to the Foreign Animal Disease Diagnostic Laboratory. Call the State Veterinarian or Area Veterinarian in Charge if you discover, suspect, or have reason to believe animals are affected by any of these diseases.

➤ **Laboratory Reportable List B Diseases**

List B Diseases that are either endemic or commonly occur in North Dakota. These diseases are reportable by Diagnostic Laboratories; however, practitioners do not need to report them to the State Veterinarian.

- Atrophic Rhinitis (*Bordetella bronchiseptica*, *Pasteurella multocida*)
- Avian Chlamydiosis (*Chlamydia psittaci*)
- Avian Tuberculosis (*Mycobacterium avium*)
- Bovine Genital Campylobacteriosis
- Contagious Ecthyma
- Duck Viral Enteritis
- Enzootic Bovine Leukosis
- Equine Influenza
- Equine Rhinopneumonitis
- Fowl Cholera (*Pasteurella multocida*)
- Infectious Bovine Rhinotracheitis/ Infectious Pustular Vulvovaginitis (BHV 1)
- Leptospirosis
- Low Pathogenic Avian Influenza
- Lyme Disease
- Paratuberculosis (Johne's Disease, *Mycobacterium avium paratuberculosis*)
- Porcine Reproductive and Respiratory Syndrome
- Rabies
- Salmonellosis
- *Salmonella abortusovis*
- Transmissible Gastroenteritis
- Trichinellosis (*Trichinella spiralis*)
- West Nile Virus